

```
13 14 15 16 18 19 20 21 22 23

ring nodes:

1 2 3 4 5 6 7 8 9 10 11 12

chain bonds:

3-20 4-19 5-13 6-18 7-22 8-23 9-14 10-16 11-21 13-15 13-14

ring bonds:

1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12

exact/norm bonds:

9-14 13-15 13-14

exact bonds:

3-20 4-19 5-13 6-18 7-22 8-23 10-16 11-21

normalized bonds:

1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12

isolated ring systems:

containing 1:
```

```
Match level:
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:Atom
12:Atom 13:CLASS 14:CLASS 15:CLASS 16:CLASS 18:CLASS 19:CLASS 20:CLASS 21:CLASS 22:CLASS 23:CLASS
```

NEWS PHONE

NEWS WWW

Welcome to STN International! Enter x:x

LOGINID:ssspta1611txm PASSWORD: TERMINAL (ENTER 1, 2, 3, OR ?):2 Welcome to STN International \* \* \* \* \* \* \* \* Web Page URLs for STN Seminar Schedule - N. America Apr 08 "Ask CAS" for self-help around the clock NEWS BEILSTEIN: Reload and Implementation of a New Subject Area NEWS 3 Apr 09 NEWS 4 Apr 09 ZDB will be removed from STN US Patent Applications available in IFICDB, IFIPAT, and NEWS 5 Apr 19 IFIUDB 6 Apr 22 Records from IP.com available in CAPLUS, HCAPLUS, and NEWS ZCAPLUS Apr 22 BIOSIS Gene Names now available in TOXCENTER NEWS NEWS 8 Apr 22 Federal Research in Progress (FEDRIP) now available NEWS 9 Jun 03 New e-mail delivery for search results now available NEWS 10 Jun 10 MEDLINE Reload PCTFULL has been reloaded NEWS 11 Jun 10 NEWS 12 Jul 02 FOREGE no longer contains STANDARDS file segment NEWS 13 Jul 22 USAN to be reloaded July 28, 2002; saved answer sets no longer valid Enhanced polymer searching in REGISTRY NEWS 14 Jul 29 NEWS 15 Jul 30 NETFIRST to be removed from STN NEWS 16 Aug 08 CANCERLIT reload NEWS 17 Aug 08 PHARMAMarketLetter (PHARMAML) - new on STN NTIS has been reloaded and enhanced NEWS 18 Aug 08 NEWS 19 Aug 19 Aquatic Toxicity Information Retrieval (AQUIRE) now available on STN NEWS 20 Aug 19 IFIPAT, IFICDB, and IFIUDB have been reloaded The MEDLINE file segment of TOXCENTER has been reloaded NEWS 21 Aug 19 NEWS 22 Aug 26 Sequence searching in REGISTRY enhanced NEWS 23 Sep 03 JAPIO has been reloaded and enhanced NEWS 24 Sep 16 Experimental properties added to the REGISTRY file Sep 16 Indexing added to some pre-1967 records in CA/CAPLUS NEWS 25 NEWS 26 Sep 16 CA Section Thesaurus available in CAPLUS and CA NEWS EXPRESS February 1 CURRENT WINDOWS VERSION IS V6.0d, CURRENT MACINTOSH VERSION IS V6.0a(ENG) AND V6.0Ja(JP), AND CURRENT DISCOVER FILE IS DATED 05 FEBRUARY 2002 NEWS HOURS STN Operating Hours Plus Help Desk Availability General Internet Information NEWS INTER Welcome Banner and News Items NEWS LOGIN Direct Dial and Telecommunication Network Access to STN

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation

CAS World Wide Web Site (general information)

of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

FILE 'HOME' ENTERED AT 17:08:17 ON 18 SEP 2002

=> file reg

COST IN U.S. DOLLARS SINCE FILE TOTAL ENTRY SESSION

FULL ESTIMATED COST 0.21 0.21

FILE 'REGISTRY' ENTERED AT 17:08:23 ON 18 SEP 2002 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2002 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 17 SEP 2002 HIGHEST RN 452274-20-3 DICTIONARY FILE UPDATES: 17 SEP 2002 HIGHEST RN 452274-20-3

TSCA INFORMATION NOW CURRENT THROUGH MAY 20, 2002

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. See HELP PROPERTIES for more information. See STNote 27, Searching Properties in the CAS Registry File, for complete details: http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf

Uploading 09769420.str

L1 STRUCTURE UPLOADED

=> s l1

SAMPLE SEARCH INITIATED 17:08:53 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 8 TO ITERATE

100.0% PROCESSED 8 ITERATIONS 3 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*
BATCH \*\*COMPLETE\*\*

PROJECTED ITERATIONS: 8 TO 329

PROJECTED ANSWERS: 3 TO 163

L2 3 SEA SSS SAM L1

=> d scan

L2 3 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 3-Pyridinecarboxamide, 6-chloro-N-[2-nitro-4-(phenylmethoxy)phenyl](9CI)
MF C19 H14 Cl N3 O4

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):2

3 ANSWERS REGISTRY COPYRIGHT 2002 ACS L2

3-Pyridinecarboxamide, N-(2,3-dihydro-1,3,3-trimethyl-6-nitro-2-oxo-1H-IN

indol-5-yl) - (9CI) C17 H16 N4 O4

MF

$$\begin{array}{c|c} & \text{Me} & \\ & \downarrow & \\ \text{C-NH} & \\ & \text{Me} \end{array}$$

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 3 ANSWERS REGISTRY COPYRIGHT 2002 ACS

IN 2,3-Pyridinedicarboxamide, N2-(cyclopropylmethyl)-6-methyl-N3-[2-nitro-3-(trifluoromethyl)phenyl]- (9CI)

MF C19 H17 F3 N4 O4

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

ALL ANSWERS HAVE BEEN SCANNED

Uploading 09769420.str

L3 STRUCTURE UPLOADED

=> s 13

SAMPLE SEARCH INITIATED 17:10:11 FILE 'REGISTRY' SAMPLE SCREEN SEARCH COMPLETED - 8 TO ITERATE

100.0% PROCESSED 8 ITERATIONS

1 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*

BATCH \*\*COMPLETE\*\*

PROJECTED ITERATIONS:

8 TO 329

PROJECTED ANSWERS:

1 TO 80

1 SEA SSS SAM L3

=> d scan

L4 1 ANSWERS REGISTRY COPYRIGHT 2002 ACS
IN 3-Pyridinecarboxamide, 6-chloro-N-[2-nitro-4-(phenylmethoxy)phenyl](9CI)
MF C19 H14 C1 N3 O4

$$\begin{array}{c|c} O & O - CH_2 - Ph \\ \hline \\ C - NH & NO_2 \end{array}$$

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

ALL ANSWERS HAVE BEEN SCANNED

=> s 13 sss full FULL SEARCH INITIATED 17:10:31 FILE 'REGISTRY' FULL SCREEN SEARCH COMPLETED - 239 TO ITERATE

39 SEA SSS FUL L3

100.0% PROCESSED 239 ITERATIONS SEARCH TIME: 00.00.01

39 ANSWERS

=> file caold

COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 141.42 141.63

FULL ESTIMATED COST

FILE 'CAOLD' ENTERED AT 17:10:44 ON 18 SEP 2002 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2002 AMERICAN CHEMICAL SOCIETY (ACS)

FILE COVERS 1907-1966 FILE LAST UPDATED: 01 May 1997 (19970501/UP)

This file contains CAS Registry Numbers for easy and accurate substance identification. Title keywords, authors, patent assignees, and patent information, e.g., patent numbers, are now searchable from 1907-1966. TIFF images of CA abstracts printed between 1907-1966 are available in the PAGE display formats.

This file supports REG1stRY for direct browsing and searching of all substance data from the REGISTRY file. Enter HELP FIRST for more information.

=> s 15 L6 0 L5

=> file caplus
COST IN U.S. DOLLARS

FULL ESTIMATED COST

SINCE FILE TOTAL ENTRY SESSION 0.38 142.01

FILE 'CAPLUS' ENTERED AT 17:10:55 ON 18 SEP 2002 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2002 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 18 Sep 2002 VOL 137 ISS 12 FILE LAST UPDATED: 17 Sep 2002 (20020917/ED)

This file contains CAS Registry Numbers for easy and accurate

substance identification.

CAS roles have been modified effective December 16, 2001. Please check your SDI profiles to see if they need to be revised. For information on CAS roles, enter HELP ROLES at an arrow prompt or use the CAS Roles thesaurus (/RL field) in this file.

=> s 15 L7 9 L5

=> d 1-9 cbib pi hitstr

ANSWER 1 OF 9 CAPLUS COPYRIGHT 2002 ACS 2002:425416 Document No. 137:6188 Preparation of substituted 1-(N-phenylaminoalkyl)piperazine derivatives as 5-HT1A receptor antagonists. Leonardi, Amedeo; Motta, Gianni; Riva, Carlo; Testa, Rodolfo (Recordati S.A. Chemical and Pharmaceutical Company, Switz.). U.S. US 6399614 B1 20020604, 33 pp., Cont.-in-part of U. S. 6,071,920. (English). CODEN: USXXAM. APPLICATION: US 2000-532505 20000321. PRIORITY: IT 1997-MI1864 19970801; US 1997-PV70268 19971231; US 1998-127057 19980731. PATENT NO. KIND DATE APPLICATION NO. DATE ----US 2000-532505 20000321 US 1998-127057 19980731 US 6399614 B1 20020604 PΙ Α 20000606 US 6071920 220383-32-4P, 1-[2-[N-[2-Nitrophenyl]-N-[3pyridylcarbonyl]amino]ethyl]-4-[2-methoxyphenyl]piperazine RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (drug; prepn. of substituted 1-(N-phenylaminoalkyl)piperazine derivs. as 5-HT1A receptor antagonists) 220383-32-4 CAPLUS 3-Pyridinecarboxamide, N-[2-[4-(2-methoxyphenyl)-1-piperazinyl]ethyl]-N-(2-nitrophenyl)- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ & & \\ \hline \\ N & & \\ \hline \end{array}$$

```
ANSWER 2 OF 9 CAPLUS COPYRIGHT 2002 ACS
            Document No. 135:137520 Preparation of benzoylamides,
2001:565011
    nicotinamides, pyrimidinecarboxamides, pyrrolylcarboxamides, and analogs
    as activators of caspase and inducers of apoptosis and the use thereof.
    Cai, Sui Xiong; Drewe, John A. (Cytovia, Inc., USA). PCT Int. Appl. WO
    2001055115 A1 20010802, 90 pp. DESIGNATED STATES: W: AE, AG, AL, AM,
AT,
    AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ,
    EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP,
    KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO,
    NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG,
    UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM; RW: AT, BE, BF,
    BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB, GR, IE, IT, LU,
    MC, ML, MR, NE, NL, PT, SE, SN, TD, TG, TR. (English). CODEN: PIXXD2.
    APPLICATION: WO 2001-US2478 20010126. PRIORITY: US 2000-PV177648
     20000127.
                     KIND DATE
                                          APPLICATION NO. DATE
    PATENT NO.
     ______
    WO 2001055115
                     A1
                           20010802
                                        WO 2001-US2478
                                                           20010126
PΙ
        W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
            CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR,
            HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT,
            LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU,
            SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU,
            ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
         RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,
            DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF,
            BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
                                          US 2001-769420
                                                          20010126
                         20020124
     US 2002010185
                      A1
     352228-41-2P
    RL: BAC (Biological activity or effector, except adverse); BSU
(Biological
     study, unclassified); RCT (Reactant); SPN (Synthetic preparation); THU
     (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT
     (Reactant or reagent); USES (Uses)
        (prepn. of benzamides, nicotinamides, pyrimidinecarboxamides,
       pyrrolylcarboxamides, and analogs as activators of caspase and
inducers
        of apoptosis and use thereof)
     352228-41-2 CAPLUS
RN
     3-Pyridinecarboxamide, 6-chloro-N-(4-methoxy-2-nitrophenyl)- (9CI) (CA
CN
     INDEX NAME)
     313526-66-8P 320582-20-5P 329219-56-9P
IT
     352033-37-5P 352228-37-6P 352228-38-7P
     352228-42-3P 352228-43-4P 352228-44-5P
```

352228-49-0P 352228-53-6P 352228-54-7P 352228-55-8P 352228-56-9P 352228-57-0P 352228-68-1P 352228-60-5P 352228-61-6P 352228-68-3P 352228-72-9P 352228-75-2P 352228-81-0P 352228-88-7P 352228-98-9P

352229-01-7P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological

study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use);
BIOL (Biological study); PREP (Preparation); USES (Uses)

(prepn. of benzamides, nicotinamides, pyrimidinecarboxamides, pyrrolylcarboxamides, and analogs as activators of caspase and

inducers

of apoptosis and use thereof)

RN 313526-66-8 CAPLUS

CN 3-Pyridinecarboxamide, N-(4-methoxy-2-nitrophenyl)- (9CI) (CA INDEX NAME)

RN 320582-20-5 CAPLUS

CN 3-Pyridinecarboxamide, N-(4-methyl-2-nitrophenyl)- (9CI) (CA INDEX NAME)

RN 329219-56-9 CAPLUS

CN 3-Pyridinecarboxamide, N-(4-ethoxy-2-nitrophenyl)- (9CI) (CA INDEX NAME)

RN 352033-37-5 CAPLUS

CN 3-Pyridinecarboxamide, 6-chloro-N-[2-nitro-4-(trifluoromethyl)phenyl]-(9CI) (CA INDEX NAME)

RN 352228-37-6 CAPLUS

CN 3-Pyridinecarboxamide, 6-chloro-N-(4-chloro-2-nitrophenyl)- (9CI) (CA INDEX NAME)

RN 352228-38-7 CAPLUS CN 3-Pyridinecarboxamide, 6-chloro-N-(4-fluoro-2-nitrophenyl)- (9CI) (CA INDEX NAME)

RN 352228-42-3 CAPLUS
CN 3-Pyridinecarboxamide, 6-chloro-N-(4-ethoxy-2-nitrophenyl)- (9CI) (CA INDEX NAME)

RN 352228-43-4 CAPLUS CN 3-Pyridinecarboxamide, 6-chloro-N-(4-methyl-2-nitrophenyl)- (9CI) (CA INDEX NAME)

RN 352228-44-5 CAPLUS CN 3-Pyridinecarboxamide, 6-chloro-N-(2-nitrophenyl)- (9CI) (CA INDEX NAME)

RN 352228-49-0 CAPLUS CN 3-Pyridinecarboxamide, 6-chloro-N-(2,4-dinitrophenyl)- (9CI) (CA INDEX NAME)

RN 352228-53-6 CAPLUS

CN 3-Pyridinecarboxamide, 6-chloro-N-(4-cyano-2-nitrophenyl)- (9CI) (CA INDEX NAME)

RN 352228-54-7 CAPLUS

CN 3-Pyridinecarboxamide, N-(4-ethoxy-2-nitrophenyl)-6-fluoro- (9CI) (CA INDEX NAME)

RN 352228-55-8 CAPLUS

CN 3-Pyridinecarboxamide, 6-chloro-N-[2-nitro-4-(trifluoromethoxy)phenyl](9CI) (CA INDEX NAME)

RN 352228-56-9 CAPLUS

CN 3-Pyridinecarboxamide, N-(4-benzoyl-2-nitrophenyl)-6-chloro- (9CI) (CA INDEX NAME)

RN 352228-57-0 CAPLUS

CN 3-Pyridinecarboxamide, 6-chloro-N-[2-nitro-4-(phenylmethoxy)phenyl]-(9CI)

(CA INDEX NAME)

RN 352228-58-1 CAPLUS

CN 3-Pyridinecarboxamide, N-(4-ethoxy-2-nitrophenyl)-6-methyl- (9CI) (CA INDEX NAME)

RN 352228-60-5 CAPLUS

CN 3-Pyridinecarboxamide, 6-chloro-N-(4-methoxy-2-nitrophenyl)-, 1-oxide (9CI) (CA INDEX NAME)

RN 352228-61-6 CAPLUS

CN 3-Pyridinecarboxamide, 6-chloro-N-(4-ethoxy-2-nitrophenyl)-N-methyl-(9CI)

(CA INDEX NAME)

RN 352228-68-3 CAPLUS

CN 3-Pyridinecarboxamide, N-(4-ethoxy-2-nitrophenyl)-6-(trifluoromethyl)-(9CI) (CA INDEX NAME)

RN 352228-72-9 CAPLUS

CN 3-Pyridinecarboxamide, 6-chloro-N-(4-hydroxy-2-nitrophenyl)- (9CI) (CA INDEX NAME)

RN 352228-75-2 CAPLUS

CN 3-Pyridinecarboxamide, 6-chloro-N-[4-(1,1-dimethylethyl)-2-nitrophenyl]-(9CI) (CA INDEX NAME)

RN 352228-81-0 CAPLUS

CN 3-Pyridinecarboxamide, N-(4-ethoxy-2-nitrophenyl)-6-(2,2,2-trifluoroethoxy)- (9CI) (CA INDEX NAME)

RN 352228-88-7 CAPLUS CN 3-Pyridinecarboxamide, 6-cyano-N-(4-ethoxy-2-nitrophenyl)- (9CI) (CA INDEX NAME)

RN 352228-98-9 CAPLUS CN 3-Pyridinecarboxamide, 6-(chloromethyl)-N-(4-ethoxy-2-nitrophenyl)- (9CI) (CA INDEX NAME)

RN 352229-01-7 CAPLUS
CN 3-Pyridinecarboxamide, 6-(dimethylamino)-N-(4-ethoxy-2-nitrophenyl)(9CI)
(CA INDEX NAME)

L7 ANSWER 3 OF 9 CAPLUS COPYRIGHT 2002 ACS

1999:224012 Document No. 131:5241 Synthesis and properties of new coenzyme mimics based on the artificial coenzyme CL4. Ansell, Richard J.; Small, David A. P.; Lowe, Christopher R. (Institut fur Analytische Chemie,

Chemo-

und Biosensorik, Universitat Regensburg, Regensburg, 93 053, Germany). Journal of Molecular Recognition, 12(1), 45-56 (English) 1999. CODEN: JMORE4. ISSN: 0952-3499. Publisher: John Wiley & Sons Ltd..

IT 225514-76-1P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(prepn. and properties of coenzyme mimics based on artificial coenzyme CL4)

RN 225514-76-1 CAPLUS

CN 3-Pyridinecarboxamide, N-(2,4-dinitrophenyl)- (9CI) (CA INDEX NAME)

```
ANSWER 4 OF 9 CAPLUS COPYRIGHT 2002 ACS
1999:113661 Document No. 130:168397 Preparation of 1-
     [(phenylamino)alkyl]piperazines as 5-HT1A receptor antagonists.
Leonardi,
     Amedeo; Motta, Gianni; Riva, Carlo; Testa, Rodolfo (Recordati S.A.,
     Chemical and Pharmaceutical Company, Switz.; Recordati Industria Chimica
е
     Farmaceutica S.p.A.). PCT Int. Appl. WO 9906384 A1 19990211, 52 pp.
     DESIGNATED STATES: W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH,
CN,
     CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, HR, HU, ID, IL, IS, JP, KE,
     KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO,
     NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ,
     VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM; RW: AT, BE, BF, BJ, CF,
     CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB, GR, IE, IT, LU, MC, ML,
     MR, NE, NL, PT, SE, SN, TD, TG. (English). CODEN: PIXXD2. APPLICATION:
     WO 1998-EP4804 19980731. PRIORITY: IT 1997-MI1864 19970801.
                                         APPLICATION NO. DATE
                     KIND DATE
     PATENT NO.
                     ____
                                          ______
     _____
                                          WO 1998-EP4804
                                                           19980731
PΙ
     WO 9906384
                      A1
                           19990211
        W: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE,
            DK, EE, ES, FI, GB, GE, GH, GM, HR, HU, ID, IL, IS, JP, KE, KG,
            KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX,
            NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT,
            UA, UG, UZ, VN, YU, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
         RW: GH, GM, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES,
             FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI,
             CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
                                          AU 1998-91578
                                                            19980731
     AU 9891578
                      Α1
                            19990222
     AU 737456
                      B2
                            20010823
     EP 1000047
                      A1
                            20000517
                                          EP 1998-943815
                                                            19980731
        R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
             IE, SI, LT, LV, FI, RO
                            20010821
                                           JP 2000-505143
                                                            19980731
     JP 2001512112
                      T2
                                                            19980731
     BR 9811482
                       Α
                            20020122
                                           BR 1998-11482
                                           NO 2000-521
                            20000201
                                                            20000201
     NO 2000000521
                       Α
     220383-32-4P
     RL: BAC (Biological activity or effector, except adverse); BSU
(Biological
     study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use);
     BIOL (Biological study); PREP (Preparation); USES (Uses)
        (prepn. of 1-[(phenylamino)alkyl]piperazines as 5-HT1A receptor
        antagonists)
RN
     220383-32-4 CAPLUS
     3-Pyridinecarboxamide,
N-[2-[4-(2-methoxyphenyl)-1-piperazinyl]ethyl]-N-(2-
     nitrophenyl) - (9CI) (CA INDEX NAME)
```

```
ANSWER 5 OF 9 CAPLUS COPYRIGHT 2002 ACS
1995:995215 Document No. 124:117098 Preparation of pyridylanilide
    derivatives as fungicides. Riordan, Peter Dominic; Boddy, Ian Kenneth;
    Osbourn, Susan Elisabeth (Agrevo UK Ltd., UK). PCT Int. Appl. WO 9525723
    A1 19950928, 35 pp. DESIGNATED STATES: W: AU, BG, BR, CA, CN, CZ, FI,
    HU, JP, KR, KZ, MX, NO, NZ, PL, RO, RU, SD, SK, UA, US; RW: AT, BE, BF,
    BJ, CF, CG, CH, CI, CM, DE, DK, ES, FR, GA, GB, GR, IE, IT, LU, MC, ML,
    MR, NE, NL, PT, SE, SN, TD, TG. (English). CODEN: PIXXD2. APPLICATION:
    WO 1995-GB570 19950316. PRIORITY: GB 1994-5347 19940318.
     PATENT NO. KIND DATE
                                       APPLICATION NO. DATE
                     ---- ------
                                          _____
     -----
                     A1
                           19950928
                                        WO 1995-GB570
                                                           19950316
    WO 9525723
PΙ
        W: AU, BG, BR, CA, CN, CZ, FI, HU, JP, KR, KZ, MX, NO, NZ, PL, RO,
            RU, SD, SK, UA, US
        RW: KE, MW, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT,
            LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE,
            SN, TD, TG
                                          AU 1995-18981
                                                           19950316
                           19951009
    AU 9518981
                      A1
                           19980312
    AU 688473
                      B2
                                          EP 1995-911403
    EP 750611
                      A1
                           19970102
                                                           19950316
    EP 750611
                      B1
                           19980708
        R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, NL, PT, SE
                                         CN 1995-192131
                                                           19950316
     CN 1143954
                      Α
                           19970226
                                          HU 1996-2547
                                                           19950316
    HU 74778
                      A2
                           19970228
    HU 214292
                      В
                           19980302
                      A
                           19970909
                                          BR 1995-7105
                                                           19950316
    BR 9507105
                                          JP 1995-524455
    JP 09510471
                      T2
                           19971021
                                                           19950316
                                          AT 1995-911403
                      \mathbf{E}
                           19980715
                                                           19950316
    AT 168099
     ZA 9502205
                      Α
                           19951031
                                          ZA 1995-2205
                                                           19950317
                                          US 1996-714149
                                                           19960918
    US 5756524
                      Α
                           19980526
IT
    173055-74-8P
    RL: AGR (Agricultural use); BAC (Biological activity or effector, except
     adverse); BSU (Biological study, unclassified); SPN (Synthetic
    preparation); BIOL (Biological study); PREP (Preparation); USES (Uses)
        (prepn. of anilide derivs. as fungicides)
     173055-74-8 CAPLUS
RN
     3-Pyridinecarboxamide, 6-methoxy-N-(2-nitrophenyl)- (9CI) (CA INDEX
CN
```

NAME)

L7 ANSWER 6 OF 9 CAPLUS COPYRIGHT 2002 ACS
1995:315141 Document No. 122:91448 Electrochemical behavior of
o-nitroanilides in an aprotic medium. Il'yasov, A. V.; Kitaeva, M. Yu.;
Vafina, A. A.; Zaripova, R. M.; Kitaev, Yu. P. (A. E. Arbuzov Inst. Org.
Phys. Chem., Kazan, 420083, Russia). Izvestiya Akademii Nauk, Seriya
Khimicheskaya (6), 1067-70 (Russian) 1993. CODEN: IASKEA. Publisher:
Institut Organicheskoi Khimii im. N. D. Zelinskogo Rossiiskoi Akademii

Nauk. IT **160604-39-7P** 

RL: PNU (Preparation, unclassified); PRP (Properties); PREP (Preparation) (electrochem. formation and EPR spectra of anion-radicals of o-nitroanilides in aprotic medium)

RN 160604-39-7 CAPLUS

CN 3-Pyridinecarboxamide, N-(2-nitrophenyl)-, radical ion(1-) (9CI) (CA INDEX NAME)

IT 152751-68-3

RL: PRP (Properties); RCT (Reactant); RACT (Reactant or reagent) (electrochem. redn. and EPR of o-nitroanilides in aprotic medium)

RN 152751-68-3 CAPLUS

CN 3-Pyridinecarboxamide, N-(2-nitrophenyl) - (9CI) (CA INDEX NAME)

L7 ANSWER 7 OF 9 CAPLUS COPYRIGHT 2002 ACS
1994:106811 Document No. 120:106811 An unusual synthesis of nicotinamides.
Harrington, Philip M. (Agric. Res. Div., American Cyanamid Co.,
Princeton,
NJ, 08543, USA). Heterocycles, 35(2), 683-7 (English) 1993. CODEN:
HTCYAM. ISSN: 0385-5414.
IT 152751-68-3P
RL: SPN (Synthetic preparation); PREP (Preparation)
(prepn. of)

CN 3-Pyridinecarboxamide, N-(2-nitrophenyl)- (9CI) (CA INDEX NAME)

RN

152751-68-3 CAPLUS

L7 ANSWER 8 OF 9 CAPLUS COPYRIGHT 2002 ACS

1990:77921 Document No. 112:77921 Charge transfer complexes as a tool for investigating side chain-side chain interactions in peptides.

Bairaktari,

E.; Cung, M. T.; Sakarellos-Daitsiotis, M.; Sakarellos, C.; Marraud, M. (Dep. Chem., Univ. Ioannina, Ioannina, 45110, Greece). Colloq. INSERM, 174 (Forum Pept., 2nd, 1988), 435-8 (English) 1989. CODEN: CINMDE. ISSN: 0768-3154.

IT 125263-31-2P 125263-32-3P 125263-33-4P 125263-34-5P

RL: SPN (Synthetic preparation); PREP (Preparation) (prepn. and charge-transfer interaction in)

RN 125263-31-2 CAPLUS

CN L-Ornithinamide, N-acetyl-L-tryptophyl-L-valyl-N5-(2,4-dinitrophenyl)-N5-(3-pyridinylcarbonyl)-, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

● HCl

RN 125263-32-3 CAPLUS

CN L-Ornithinamide,

N-acetyl-L-tryptophyl-L-leucyl-N5-(2,4-dinitrophenyl)-N5-(3-pyridinylcarbonyl)-, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

● HCl

RN 125263-33-4 CAPLUS

CN L-Ornithinamide,

N-acetyl-L-tryptophyl-L-alanyl-N5-(2,4-dinitrophenyl)-N5-

(3-pyridinylcarbonyl) -, monohydrochloride (9CI) (CA INDEX NAME)
Absolute stereochemistry.

● HCl

RN 125263-34-5 CAPLUS

CN L-Ornithinamide,

N-acetyl-L-tryptophylglycyl-N5-(2,4-dinitrophenyl)-N5-(3-pyridinylcarbonyl)-, monohydrochloride (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L7 ANSWER 9 OF 9 CAPLUS COPYRIGHT 2002 ACS

1989:94640 Document No. 110:94640 Synthesis and herbicidal activity of 4-chloro-2-nitroanilides of aromatic and heterocyclic acids. Khaidarov, M. A.; Umarov, A. A.; Israilova, Sh.; Molchanov, L. V.; Ayupova, A. T. (Inst. Khim. Rastit. Veshchestv, Tashkent, USSR). Uzb. Khim. Zh. (3), 61-2 (Russian) 1988. CODEN: UZKZAC. ISSN: 0042-1707.

IT 119200-10-1P

RL: AGR (Agricultural use); BAC (Biological activity or effector, except adverse); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); USES (Uses)

(prepn. and herbicidal activity of)

RN 119200-10-1 CAPLUS

CN 3-Pyridinecarboxamide, N-(4-chloro-2-nitrophenyl)- (9CI) (CA INDEX NAME)

=> logoff ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF LOGOFF? (Y)/N/HOLD:.

COST IN U.S. DOLLARS SINCE FILE TOTAL ENTRY SESSION

FULL ESTIMATED COST 30.67 172.68

STN INTERNATIONAL LOGOFF AT 17:15:37 ON 18 SEP 2002